

# Hazardous Substances Emergency Events Surveillance (HSEES) Program

Missouri Department of Health and Senior Services  
2004 HSEES Events – Quarterly Summary \*  
July 1 through September 30 (Third Quarter)

## ST. LOUIS COUNTY

	Fixed Facility	Transportation	Total
County events this quarter:	2	3	5
Statewide events this quarter:	30	29	59

### Types of Substances Released:

Anhydrous Ammonia  
Aqueous acrylic Emulsion Polymer  
Benzoic Acid  
Ethyl alcohol  
Propylene Glycol e

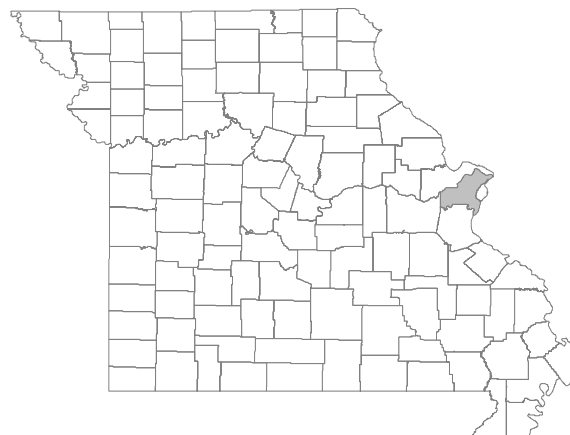
**Number of Victims:** 3

### Types of Injuries Sustained:

Trauma – Not chemical related  
Burns – Thermal (2)

### Injury Outcomes:

Treated at hospital – not admitted  
Treated at hospital – admitted  
Death on scene/on arrival at hospital



**Number of Events with Evacuations:** 2

**Number of People Evacuated:** Exact number is unknown.

### Interesting Events:

The driver of a tanker truck clipped a stalled vehicle parked on the shoulder of a highway. The truck then rammed into the guardrail overturning causing the release of 4600 gallons of Ethyl Alcohol. The driver was taken to the hospital with minor injuries. Dozens of people were evacuated from nearby homes.

A tank filled with anhydrous ammonia exploded killing a suspected methamphetamine manufacturer and seriously injuring his sister-in-law. The blast occurred in the rear of the car that later crashed into a ditch near the entrance to a small subdivision. Four homes were evacuated.

\* Preliminary data – subject to change